

## **ABSTRACT**

The physical, expandable, customizing, configuring component chassis for laptops, tablets, notebooks, and hybrid notebooks transforms literally. The case is in three main parts: the top, upper lid, the middle, inner cover, and bottom housing. This removable upper lid houses the display screen on the inside and the solar cells on the back of the lid. The next section is the slim, narrow, middle, inner unit which holds the speakers, mouse pads, keyboards, LDC readout, small display screen, motherboards, expansion cards, and controller cards. It is detachable from the top or bottom section of the case forming a diversified case. The bottom of the case has the physical, drawer like, expandable, slidable ends to the right and left of the front of the case and knockout panels, which are for mounting the face of the peripherals. A part of the bottom will be the unique sliding ends, snap-in components mounting to the removable mounting board. The mounting board will be screwed in to be secure. The middle and bottom sections can be separated into a two piece case. This case will be composed of a top lid and either/or middle or bottom section, forming a complete computer housing.